



Isocyanate [HSA] (DAG229S)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Isocyanate, covalently linked to human serum albumin
Species	N/A
Purity	chromatography, dialysis
Conjugate	HSA
Applications	e.g. allergy test, immunoassays etc.
Molecular Weight	app. 65 kDa
Format	Liquid
Concentration	1 mg/mL, conjugation ratio is app. 1:10 - 1:40.
Size	1 mg
Buffer	PBS
Preservative	0.05% sodium azide
Storage	Store at 4°C.

BACKGROUND

Introduction	Isocyanate is the functional group with the formula $R-N=C=O$. Organic compounds that contain an isocyanate group are referred to as isocyanates. An organic compound with two isocyanate groups is known as a diisocyanate. Diisocyanates are manufactured for the production of polyurethanes, a class of polymers.
Keywords	drug-HSA conjugate, drug-conjugate, Isocyanate HSA conjugate